

Title (en)
AIR EXCHANGING DEVICE

Title (de)
LUFTAUSTAUSCHVORRICHTUNG

Title (fr)
DISPOSITIF ÉCHANGEUR D'AIR

Publication
EP 3480528 B1 20221130 (EN)

Application
EP 18197976 A 20181001

Priority
TW 106137802 A 20171101

Abstract (en)
[origin: EP3480528A2] An air exchanging device according to the invention is mounted to a wall. An inner side of the wall is the indoor space, and an outer side of the wall is the outdoor space. The wall has an installation hole (56). The air exchanging device includes a housing (1), a first fan unit (2) and a second fan unit (3). The housing (1) has a compartment (S). The housing (1) has a first through-hole (11), a second through-hole (12) and a third through-hole (13). The first fan unit (2) is received in the compartment (S) and includes a first air inlet (21) intercommunicating with the second through-hole (12), and a first air outlet (22) intercommunicating with the first through-hole (11). The second fan unit (3) is received in the compartment (S). The second fan unit (3) includes a second air inlet (31) intercommunicating with the third through-hole (13), and a second air outlet (32) intercommunicating with the second through-hole (12).

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